

Certificate of Analysis GM501 Mineral Oil

Batchnumber	OIL-2603
Production date	28 January 2026
Expiry date	31 July 2027
Total volume (ml)	180000

Product was sterilized by aseptic processing techniques

Parameter	Results	Specifications
Solid paraffin	PASSED	PASSED
Acidity	NEUTRAL	NEUTRAL
Readily carbonisable substances	PASSED	PASSED
Density	0,85	0,83-0,86 g/ml
Peroxide value measurement (POV)	< 0,06	< 0,1 mEq/kg
Viscosity at 30°C	20,2	< 30 cP
Viscosity at 37°C	16,3	-
Endotoxin	< 0,1	< 0,1 EU/ml
Sterility test (according to the current Ph.Eur.2.6.1 / USP <71>)	NO GROWTH	NO GROWTH
Mouse Embryo Assay 1 (1-cell to expanded blastocyst after 120 hours)	100	≥ 80 %
Mouse Embryo Assay 2 (1-cell to expanded blastocyst after 120 hours)	100	≥ 80 %

Release date	13 February 2026
Released by	Dr. René Richarz
Signature	

REV 10_00 / 2023-09-15